

a<sub>1</sub>  
(cont.) the golf ball has a specific gravity of not less than 0.5 and less than 1.0, and a deformation amount (D) of 3.0 to 6.0 mm when applying from an initial load of 98 N to a final load of 1275 N, and

a ratio (F/D) of the flexural modulus of the cover (F) to the deformation amount of the golf ball (D) is within the range of 24 to 40.

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